## **ROAD SAFETY AT WORK: THE PRAISE PROJECT** Reducing road risk at work through procurement

20 October 2015, Brussels Dr. Will Murray, Interactive Driving Systems





#### **THE PRAISE PROJECT**







### **ROAD SAFETY AT WORK IN THE EU**

# • Six out of ten

work accidents resulting in death are road crashes, including both crashes while driving for work and commuting crashes (Eurogip)  40% of all road crashes involve people 'on duty' and people driving to work or returning from work (ORSA)





# FUNDACIÓNMAPFRE



Deutscher Verkehrssicherheitsrat e.V.



#### **Dräger Foundation**

# THE PRAISE PROJECT

- Thematic Reports
- Case Studies
- Awards
- Country Seminars
- Annual events
- Advocacy



### **THEMATIC REPORTS 2014**

#### THE BUSINESS CASE FOR MANAGING ROAD RISK AT WORK

May 2014





European Transport Safety Counc



October 2014

MANAGING

THE ROAD RISK

**OF VAN FLEETS** 

# **THEMATIC REPORTS 2015**

#### REDUCING ROAD RISK AT WORK THROUGH PROCUREMENT



#### MANAGING YOUNG DRIVERS AT WORK





#### **Procurement & the supply chain**

- What is link between procurement and road safety?
- Why should we integrate road safety into supply chain procurement?
- Good practice examples / Case Studies
- EU, National and Employer level recommendations

# **Procurement in Europe**

- Government = approx. 50% of GDP in member states
- Each year European public authorities spend the equivalent of 16% of EU GDP on procurement

Why use contractors:

- Cost savings (47%)
- Improved service (43%)
- 'Focus' on core business (30%)
- 'Acquire greater flexibility'

# Which sectors?

- Transport
- Construction
- Food Production



Ideal: Inclusion of work-related road safety (WRRS) in OSH policy begins at the pre-contract stage with a thorough assessment of competence in the selection process

# The risk of outsourcing

- Outsourcing has contributed to a reduction of employment in large companies and a corresponding growth in SMEs
- SMEs may have fewer resources to dedicate to OHS and risk management



# The purchaser decides

Services can be subcontracted but "responsibility" cannot be outsourced

Important to understand the business case to include OHS/WRRS in procurement

### **Business case**



E T S C

- Ethical
- Legal
- €£\$ direct & indirect costs
- CSR/Reputation
- WRRS provides many potential benefits for procurement

#### **Procurement and WRRS**

- Procurement directives
- EU-OSHA Promoting OSH through the Supply Chain
- Chain of responsibility
- Vehicle purchasing
- Certification
- Building road safety into contract terms
- Frameworks/Standards

# **Procurement EU legal framework**

- Revision of Directives 2014/24/EU and 2014/25/EU
- New Social considerations to be included in technical specifications, selection criteria, award criteria, and contract performance conditions
- WRRS not included!
- Area of opportunity linked to OHS?

# **EU-OSHA**

- Report on Promoting OSH through the Supply Chain
- Summarises how the involvement of clients, contractors & sub-contractors can provide adequate OSH for all workers

- Focuses on:
  - Pre-contract
  - Job execution
  - Contract review
- Contractual responsibilities, planning, communication, cooperation, coaching, controls & evaluation
- WRRS not mentioned!

# **Shared responsibility**

- Ireland example
- Leaflet from RSA
- Rules relating to drivers' hours are not just the responsibility of drivers
- They are the responsibility of anyone who, as part of their business, manages, operates, schedules or uses road transport services



#### CHAIN OF RESPONSIBILITY

For owners, operators, drivers and all users of road transport services

Údarás Um Shábháilteacht Ar Bhóithre Road Safety Authority

#### **Swedish Transport Administration**

- Cars rented for less than six months need to be equipped as follows:
- Crashworthiness awarded five stars by Euro NCAP;
- Seat Belt Reminder (SBR) in front seats that meet Euro NCAP requirements;
- Electronic Stability Control (ESC) system;
- Additional requirements for cars rented for more than 6 months:
- Alcohol ignition interlock
- Intelligent Speed Assistance (ISA) system
- Minimum requirements for usage of the grey fleet:
- Occupant protection: Euro NCAP 4 stars if tested before 2009, 23.5 points in occupant protection if tested 2009 or later (front, side and pole collision protection);
- Seat Belt Reminder (SBR) on front seats that meet Euro NCAP requirements;
- Head support and three point seat belt on all seats used;
- Electronic Stability Control (ESC) system.

# **Vehicle purchasing**



- Government purchases or influences significant % of vehicles
- Fleet vehicles enter the general vehicle population within 5 years
- Excellent PRAISE report on vehicle safety

Ε Χ Α Μ Ρ L Ε

1 Work environment	2 Traffic safety	3 Environment
1.1 Work Pressure	2.1 Speed	3.1 Air pollution
Time planning of driving and rest	Traffic Safety Policy	Environment policy and record
Time control of driving and rest	Control of speed	Fuel mileage, goals, plan of action
Corporate health care and planning	Action program and support functions	Vehicles (stowing, environmental adaption)
1.2 Ergonomics	2.2 Safe vehicles	3.2 More Effective Fuel Use
Injury prevention measures	Safe equipment	Tutoring
Active prevention	Use and supervision	Tutoring, information and follow-up
Loading and unloading goods	Support systems and safety equipment	Support systems for lower fuel consumption
1.3 Systematic Work Environment Management	2.3 Alcohol and Drugs	3.3 Detrimental Emissions
Preliminary efforts on work environment and policy	Policy on alcohol and drugs	Maintenance plan and list of chemicals
Documented, systematic work on work environment	Alcohol and drug testing	Product choice and service agreements
Continuous improvement of work environment	Support systems, alco- locks	Cleaning and maintaining vehicles

### Recommendations

- 12 recommendations for procurement managers
- 6 recommendations to the EU
- 5 recommendations to the member states
- Overall procurement provides an opportunity to improve WRRS, applying OSH principles across supply chains
- Several good practice programs in place, but many areas of opportunity exist

# **FIND OUT MORE**

www.etsc.eu/praise





